PATENT COOPERATION TREATY

| From the INTERNATIONAL PRELIMINARY EXAMINITY | NG AUTHORITY | | | 05306. |
|---|------------------------------|----------------------------------|---|------------------|
| To: MICHAEL J. MALLIE BLAKELY, SOKOLOFF, TAYLOR & ZAFM. 12400 WILSHIRE BOULEVARD | DE C | EIVE | PCT | 0630b, P014 |
| 7TH FLOOR LOS ANGELES, CA 90025 | | 2 8 2003 | WRITTEN OPINION | Siebel |
| | BLAKELY, SOKOLOF | F TAYLOR & ZAFMA Angeles | NLLP (PCT Rule 66) | NAC |
| | | Date of Mailing (day/month/year) | 24 APR 20 | 03 |
| Applicant's or agent's file reference 5306.P014PCT | | REPLY DUE | within 2 months/days from the above date of mailing | |
| International application No. Intern | national filing date (d | day/month/year) | Priority date (day/month/yea. | r) |
| PCT/US02/19401 17 Ju | ne 2002 (17.06.200) | 2) | 18 June 2001 (18.06.2001) | |
| International Patent Classification (IPC) or both | | | | |
| IPC(7): G06F 17/30 and US Cl.: 707/3 | | | | |
| Applicant . | | | | |
| SIEBEL SYSTEMS, INC | | | | |
| 1. This written opinion is the first (first, etc.) drawn by this International Preliminary Examining Authority. 2. This opinion contains indications relating to the following items: I Basis of the opinion II Priority III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability IV Lack of unity of invention V Reasoned statement under Rule 66.2 (a)(ii) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement VI Certain documents cited VII Certain defects in the international application VIII Certain observations on the international application | | | | |
| 3. The applicant is hereby invited to r | | | | |
| When? See the time limit in this Authority to gra | | | efore the expiration of that time | limit, request |
| How? By submitting a write For the form and the | | | priate, by amendments, accordinules 66.8 and 66.9. | ng to Rule 66.3. |
| Also For an additional opportunity to submit amendments, see Rule 66.4. For the examiner's obligation to consider amendments and/or arguments, see Rule 66.4 bis. For an informal communication with the examiner, see Rule 66.6 | | | | |
| If no reply is filed, the international preliminary examination report will be established on the basis of this opinion. | | | | |
| 4. The final date by which the international preliminary examination report must be established according to Rule 69.2 is: 18 October 2003 (18.10.2003). | | | | |
| Name and mailing address of the IPEA/US Commissioner of Patents and Trademarks | | Authorized office | cer A Mass | |
| Box PCT Washington, D.C. 20231 Facsimile No. (703)305-3230 | Telephone No. (703) 305-3900 | | | |

WRITTEN OPINION

International application No.

PCT/US02/19401

| I. | Basi | s of the opinion | | | |
|--|-------------|--|--|--|--|
| 1. | With | regard to the elements of the international application:* | | | |
| | \boxtimes | the international application as originally filed the description: pages 1-85, as originally filed | | | |
| | \square | pages NONE , filed with the demand pages NONE , filed with the letter of | | | |
| : | | the claims: pages 86-94 , as originally filed pages NONE , as amended (together with any statement) under Article 19 pages NONE , filed with the demand pages NONE , filed with the letter of | | | |
| | \boxtimes | the drawings: pages 1-44, as originally filed pages NONE, filed with the demand pages NONE, filed with the letter of | | | |
| | | the sequence listing part of the description: pages NONE, as originally filed pages NONE, filed with the demand pages NONE, filed with the letter of | | | |
| 2. With regard to the language, all the elements marked above were available or furnished to this Authority in the language in which the international application was filed, unless otherwise indicated under this item. These elements were available or furnished to this Authority in the following languagewh | | | | | |
| | 님 | the language of a translation furnished for the purposes of international search (under Rule23.1(b)). | | | |
| | | the language of publication of the international application (under Rule 48.3(b)). the language of the translation furnished for the purposes of international preliminary examination (under Rules 55.2 and/or 55.3). | | | |
| 3. | | h regard to any nucleotide and/or amino acid sequence disclosed in the international application, the written ion was drawn on the basis of the sequence listing: | | | |
| | | contained in the international application in printed form. | | | |
| | | filed together with the international application in computer readable form. | | | |
| | | furnished subsequently to this Authority in written form. | | | |
| | | furnished subsequently to this Authority in computer readable form. | | | |
| | Ш | The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished. | | | |
| | Ш | The statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished. | | | |
| 4. | \boxtimes | The amendments have resulted in the cancellation of: | | | |
| * | | the description, pages NONE the claims, Nos. NONE the drawings, sheets/fig 1-44 | | | |
| 5. | | This opinion has been drawn as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)). | | | |
| | | icement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in as "originally filed." | | | |

WRITTEN OPINION

International application No. PCT/US02/19401

| v. | Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement | | | | |
|----|--|--------|------|-----|--|
| 1. | STATEMENT | | | | |
| | Novelty (N) | Claims | 1-29 | YES | |
| | | Claims | NONE | NO | |
| | Inventive Step (IS) | Claims | NONE | YES | |
| | | Claims | 1-29 | NO | |
| | Industrial Applicability (IA) | Claims | 1-29 | YES | |
| | | Claims | NONE | NO | |

2. CITATIONS AND EXPLANATIONS

Claims 1, 10, 18, 21 lacks inventive step under PCT Article 33(3) as being obvious over Ferrel et al (US patent 5,907,837). Ferrel teaches as an example, users of Multimedia Publishing System (MPS) titles are able to search within title content for items that match a text expression (see at Fig. 22, col. 39-43). Thus, it would have been obvious to one ordinarily skilled in the art at the time of invention to provide a search center pan with search category from a drop down list of search categories.

Claims 2-9, 11-17, 19-20, 22-29 lacks inventive step under PCT Article 33(3) as being obvious over Ferrel et al (US patent 5,907,837) and in view of Beck et al (6,167,395). Ferrel does not teach association criteria. However, Beck teaches a search function that searches accessed data for association criteria (col. 4, line 59 to col. 5, line 29). Thus, it would have been obvious to one ordinarily skilled in the art at the time of invention to provide a search function for associated criteria. It is essential to search internet databases for associated criteria data rather than searching simply using keywords.

WRITTEN OPINION

International application No. PCT/US02/19401

| Supplemental Box (To be used when the space in any of the preceding boxes is not sufficient) | | | | | | |
|--|--|--|--|--|--|--|
| The tire expirate | TIME LIMIT: The time limit set for response to a Written Opinion may not be extended. 37 CFR 1.484(d). Any response received after the expiration of the time limit set in the Written Opinion will not be considered in preparing the International Preliminary Examination Report. | | | | | |
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